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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/017,736	12/14/2001	Diane Thibeault	13/082	8889
28513 7:	590 03/05/2003			
BOEHRINGER INGELHEIM CORPORATION 900 RIDGEBURY RD P O BOX 368 RIDGEFIELD, CT 06877			EXAMINER	
			MOSHER, MARY	
, , , , , , , , , , , , , , , , , , , ,			ART UNIT	PAPER NUMBER
			1648	3
			DATE MAILED: 03/05/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

## Office Action Summary

Application No. 10/017,736

Applicant(s)

Examiner

Art Unit

Mosher

1648

Thibeault et al



	The MAILING DATE of this communication appears	on the cover sheet with the correspondence address			
	for Reply				
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.					
- If NO p - Failure - Any rep	period for reply specified above is less than thirty (30) days, a reply within the period for reply is specified above, the maximum statutory period will apply and to reply within the set or extended period for reply will, by statute, cause the ply received by the Office later than three months after the mailing date of the patent term adjustment. See 37 CFR 1.704(b).	nd will expire SIX (6) MONTHS from the mailing date of this communication. le application to become ABANDONED (35 U.S.C. § 133).			
Status	.,				
1) 🗆	Responsive to communication(s) filed on	•			
2a) 🗌	This action is <b>FINAL</b> . 2b)   ✓ This action	on is non-final.			
	Since this application is in condition for allowance e closed in accordance with the practice under $\textit{Ex part}$	except for formal matters, prosecution as to the merits is rte Quayle, 1935 C.D. 11; 453 O.G. 213.			
	tion of Claims				
4) 💢	Claim(s) 1-44	is/are pending in the application.			
4	a) Of the above, claim(s)	is/are withdrawn from consideration.			
5) 🗆	Claim(s)	is/are allowed.			
	Claim(s)				
	Claim(s)				
		are subject to restriction and/or election requirement.			
Application Papers					
9) The specification is objected to by the Examiner.					
10) ☐ The drawing(s) filed on is/are a) ☐ accepted or b) ☐ objected to by the Examiner.					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
11)		is: a) $\square$ approved b) $\square$ disapproved by the Examiner.			
_	If approved, corrected drawings are required in reply t				
12) The oath or declaration is objected to by the Examiner.					
	under 35 U.S.C. §§ 119 and 120				
	Acknowledgement is made of a claim for foreign pr	iority under 35 U.S.C. § 119(a)-(d) or (f).			
a) □ All b) □ Some* c) □ None of:					
	1. Certified copies of the priority documents have been received.				
		e been received in Application No			
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  *See the attached detailed Office action for a list of the certified copies not received.					
_					
_	<ul> <li>14) ☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).</li> <li>a) ☐ The translation of the foreign language provisional application has been received.</li> </ul>				
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Attachme		priority chies as a size as the chief chie			
1) Not	tice of References Cited (PTO-892)	4) Interview Summary (PTO-413) Paper No(s).			
		5) Notice of Informal Patent Application (PTO-152)			
3)	3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) 6) Other:				

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## **DETAILED ACTION**

## Election/Restriction

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- Claims 1-36 and 42, drawn to compositions and purification methods comprising
   HCV NS2/3 protease and LDAO, classified in class 435, subclass 188 for example.
- II. Claims 37-41, drawn to isolated NS2/3 protease or truncated protease, classified in class 435, subclass 212 for example.
- III. Claims 43-44, drawn to protease inhibitor peptide, classified in class 530, subclass328 for example.

The inventions are distinct, each from the other because of the following reasons:

Inventions II and I are related as process of making and product made. The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make other and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case the product, as claimed, can be made by a process such as the process given in WO 01/68818.

Invention II is not related to inventions I and II, being drawn to a structurally and functionally distinct product.

Because these inventions are distinct for the reasons given above and the search required for each Group is not required for the other Groups, restriction for examination purposes as indicated is proper.

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Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mary E. Mosher, Ph.D. whose telephone number is (703) 308-2926. The examiner can normally be reached on Monday -Thursday and alternate Fridays from 6:30 AM to 4:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James Housel, can be reached on (703) 308-4027. The fax phone number for this Group is now (703) 308-4242.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 308-0196.

March 4, 2003

MARY E. MOSHER PRIMARY EXAMINER GROUP 1800